

STUDENT EXPERIENCE SURVEY - HE QILT 2015

145H - Mathematical and Geospatial Sciences SEH	Survey Population: 662 Respondents: 146 Response Rate: 22.1%
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Demographics (% of total sample size)

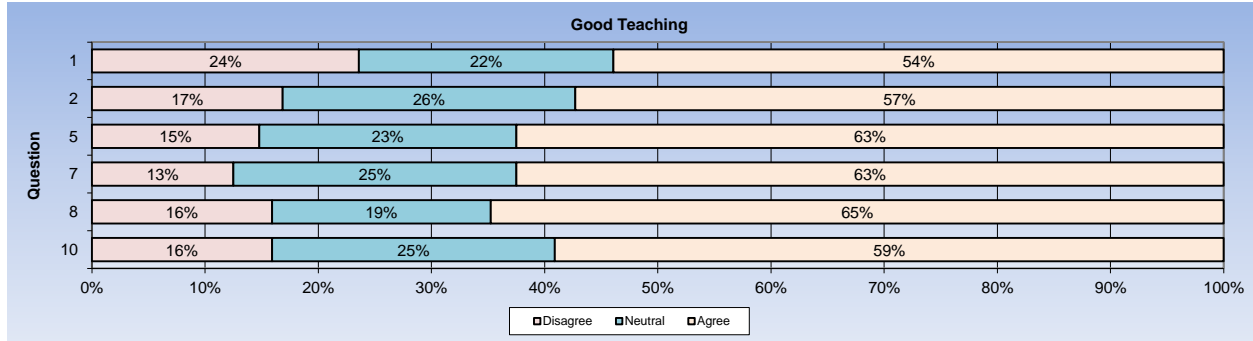
Commencement Year		Completion Year Expected		LOTE	
Pre 2011	3%	2015	27%	Yes	36%
2011	4%	2016 or later	67%	No	64%
2012	8%				
2013	17%				
2014	26%				
2015	36%				
Age		Gender		Citizenship	
<21	27%	Male	68%	% Australian	83%
21-24	21%	Female	32%	% Int Onshore	17%
25-34	32%			% Int Offshore	0%
35-44	14%				
45+	7%				
Program Type		Study Base		Online Study	
Bachelor	62%	One campus	90%	None	34%
Postgraduate (Coursework)	38%	Two or more campus	3%	About a quarter	34%
Other	0%	Mixed	2%	About half	17%
		External/Distance	0%	All or nearly all	10%
Average Grade		Location		Disability	
No results	3%	City	100%	Yes	7%
0 - 49%	1%	Bundoora	0%	No	93%
50 - 59%	8%	Brunswick	0%		
60 - 69%	18%	Point Cook	0%		
70 - 79%	25%	Singapore	0%		
80 -89%	31%	Hong Kong	0%		
90 -100%	10%	Other	0%		

Snapshot Scales 2015

<u>Percent Agree</u>		<u>Mean</u>	
Good Teaching Scale	60.0%	Learner Engagement	54.7
Generic Skills Scale	68.6%	Teaching Quality	65.8
Clear Goals & Standard Scale	56.3%	Learning Resources	63.3
Overall Satisfaction	68.2%	Student Support	62.4
		Skills Development	65.5

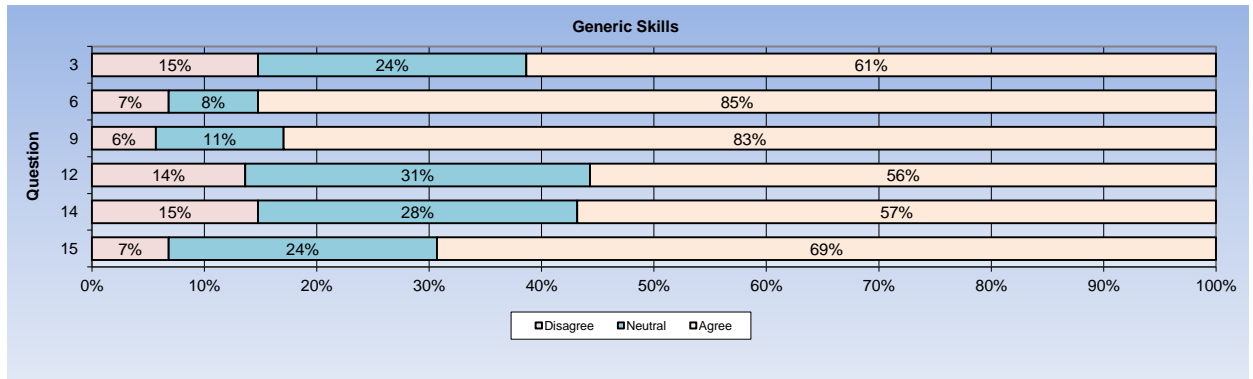
1. Good Teaching Scale

	% AGREE					No. of
	60.0%					Students
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	
1. The staff put a lot of time into commenting on my work	7%	17%	22%	47%	7%	89
2. The teaching staff normally gave me helpful feedback on how I was going	3%	13%	26%	45%	12%	89
5. The teaching staff of this program motivated me to do my best work	2%	13%	23%	48%	15%	88
7. My lecturers were extremely good at explaining things	3%	9%	25%	48%	15%	88
8. The teaching staff worked hard to make their subjects interesting	5%	11%	19%	44%	20%	88
10. The staff made a real effort to understand difficulties I might be having with my work	5%	11%	25%	49%	10%	88



2. Generic Skills Scale

	% AGREE					No. of
	68.6%					Students
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	
3. The program helped me develop my ability to work as a team member	5%	10%	24%	47%	15%	88
6. The program sharpened my analytic skills	2%	5%	8%	58%	27%	88
9. The program developed my problem-solving skills	2%	3%	11%	56%	27%	88
12. The program improved my skills in written communication	2%	11%	31%	40%	16%	88
14. As a result of my program, I feel confident about tackling unfamiliar problems	0%	15%	28%	45%	11%	88
15. My program helped me develop the ability to plan my own work	0%	7%	24%	52%	17%	88



3. Overall

	% AGREE					No. of
	68.2%					Students
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	
17. Overall, I was satisfied with the quality of this program	6%	7%	19%	51%	17%	88

4. Clear Goals and Standards Scale

	%AGREE					No. of
	56.3%					Students
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	
4. It was always easy to know the standard of work expected	7%	20%	15%	51%	7%	88
11. I usually had a clear idea of where I was going and what was expected of me in this program	1%	16%	19%	50%	14%	88
13. It was often hard to discover what was expected of me in this program (*)	6%	24%	30%	33%	8%	88
16. The staff made it clear from the start what they expected from students	5%	13%	20%	50%	13%	86

1. Learner Engagement**Mean 54.71**

	Not at all	Very little	Some	Quite a bit	Very much	Not applicable	No. of Students
Had opportunities to interact with local students	2%	14%	29%	36%	20%	0%	138
Had a sense of belonging to RMIT	5%	19%	27%	30%	18%		142
Felt prepared for your study	2%	6%	31%	42%	19%		140
Participated in discussions online or face-to-face	13%	44%	29%	14%			142
Worked with other students as part of your study	5%	36%	33%	26%			142
Interacted with students outside study requirements	23%	46%	18%	13%			142
Interacted with students who are very different from you	16%	44%	30%	9%			141

2. Teaching Quality**Mean 65.82**

<i>The quality of...</i>	Poor	Fair	Good	Excellent	No. of Students	
The teaching overall at RMIT	6%	21%	59%	14%	140	
Entire education experience in the program	6%	23%	50%	21%	141	
<i>Your study was delivered in a way that is...</i>	Not at all	Very little	Some	Quite a bit	Very much	No. of Students
Well structured and focused	3%	5%	32%	47%	13%	137
Relevant to your education as a whole	1%	9%	26%	41%	24%	139
<i>Lecturers, tutors and demonstrators</i>						
Engaged you actively in learning	4%	10%	26%	51%	10%	141
Demonstrated concern for student learning	6%	6%	35%	39%	15%	141
Provided clear explanations on coursework and assessment	3%	5%	25%	44%	23%	140
Stimulated you intellectually	1%	8%	31%	42%	18%	141
Commented on your work in ways that help you learn	6%	13%	33%	37%	11%	141
Seemed helpful and approachable	4%	1%	26%	43%	26%	141
Set assessment tasks that challenge you to learn	1%	3%	21%	49%	26%	141

3. Learning Resources**Mean 63.32**

<i>The quality of...</i>	Poor	Fair	Good	Excellent	Not applicable	No. of Students
Teaching spaces (e.g. lecture theatres, tutorial rooms, laboratories)	12%	25%	44%	20%	0%	137
Student spaces and common areas	16%	24%	42%	18%	0%	134
Online learning materials	6%	13%	41%	40%	0%	135
Computing/IT resources	8%	20%	43%	28%	0%	138
Assigned books, notes and resources	3%	25%	42%	30%	0%	133
Laboratory or studio equipment	7%	27%	47%	19%	0%	113
Library resources and facilities	5%	15%	48%	31%	0%	128

4. Student Support

Mean 62.39

		Not at all	Very little	Some	Quite a bit	Very Much	Not applicable	No. of Students
Received appropriate English language skill support	41.0	34%	21%	9%	19%	17%	0%	47
Been offered support relevant to your circumstances	51.3	25%	13%	19%	18%	25%	0%	79
Felt induction/orientation activities were relevant and helpful	60.6	8%	15%	25%	33%	20%	0%	106
		Not at all	Very little	Some	Quite a bit	Very Much		No. of Students
Received support from your institution to settle into study	60.2	7%	11%	32%	35%	15%		142
To what extent have you experienced efficient enrolment and admissions processes	72.0	4%	4%	21%	40%	30%		141
		Not at all	Very little	Some	Quite a bit	Very Much	Had no contact	No. of Students
Administrative staff or systems (eg. Online administrative services, frontline staff, enrolment systems)								
Available?	68.6	0%	6%	32%	42%	19%	0%	109
Helpful?	66.7	2%	7%	31%	41%	18%	0%	109
Career advisors								
Available?	55.4	10%	12%	35%	33%	10%	0%	51
Helpful?	58.3	6%	15%	33%	31%	15%	0%	48
Academic or learning advisors								
Available?	66.7	2%	11%	24%	45%	18%	0%	93
Helpful?	68.0	2%	3%	37%	37%	22%	0%	93
Support services such as counsellors, financial/legal advisors and health services								
Available?	62.5	3%	11%	34%	39%	13%	0%	38
Helpful?	61.2	8%	11%	24%	45%	13%	0%	38

5. Skills Development

Mean 65.55

		Not at all	Very little	Some	Quite a bit	Very much	No. of Students
Critical thinking skills		2%	5%	28%	47%	17%	138
Ability to solve complex problems		1%	5%	21%	49%	23%	136
Ability to work with others		7%	9%	32%	36%	17%	138
Confidence to learn independently		3%	5%	27%	44%	21%	138
Written communication skills		7%	12%	33%	39%	10%	138
Spoken communication skills		8%	14%	36%	34%	8%	137
Knowledge of the field(s) you are studying		1%	4%	21%	47%	27%	138
Development of work-related knowledge and skills		2%	7%	30%	43%	17%	138

Other

Study negatively affected by...

		Not at all	Very little	Some	Quite a bit	Very much	Not applicable	No. of Students
Paid work commitments		20%	25%	25%	10%	19%	0%	119
		Not at all	Very little	Some	Quite a bit	Very much		No. of Students
Living arrangements		38%	25%	24%	7%	7%		137
Financial circumstances		34%	23%	20%	13%	9%		137

Considering leaving RMIT in 2015

	Yes	No	No. of Students
Seriously considered leaving	22%	78%	138

Reasons for leaving

	%
Academic exchange	3
Academic support	26
Administrative support	3
Boredom/lack of interest	19
Career prospects	32
Change of direction	13
Commuting difficulties	6
Difficulty paying fees	3
Difficulty with workload	19
Expectations not met	35
Family responsibilities	3
Financial difficulties	16
Gap year/deferral	6
Government assistance	-
Graduating	6
Health or stress	23
Institution reputation	13
Moving residence	6
Need a break	10
Need to do paid work	26
Other opportunities	13
Paid work responsibilities	19
Personal reasons	13
Quality concerns	19
Received other offer from another university/higher education institution	10
Social reasons	6
Standards too high	3
Study/life balance	13
Travel or tourism	3
Other reasons	10

Notes

This report aggregates data from the 2015 QILT SES and the RMIT SES. The QILT SES is a Federal Government mandated survey of HE undergraduate onshore commencing and completing students, administered by Social Research Centre. RMIT administered the QILT SES to all middle year HE undergraduate students, postgraduate coursework and international offshore students.

The CEQ questions apply to all middle year students and a small number of first and final year students.

Section one

The % agree is calculated as follows: sum of all agree/strongly agree responses divided by the total number of items answered by all respondents. Blanks or N/As are excluded.

This section excludes HE undergraduate onshore commencing students (QILT survey exclusion)

Section Two

Satisfaction level is the sum of the weighted score for all items across all respondents, divided by the total number of items answered across all respondents.

Blanks, N/As or had no contact are excluded.

Percentages represent the %age of the total valid responses per question, with the exception of the demographics section which represent the %age of total responses.

Charts are rescaled on valid responses to total 100%.

An asterisk (*) indicates a negatively worded question recoded to calculate % AGREE.

Values may rounded to 101 %.

Valid responses exclude N/A and blank responses.